



Sheet 1 of 1

| Form PTO-1449<br>(REV. 8-83)  |   |                               | US Dept. of Commerce<br>PATENT & TRADEMARK OFFICE |             |  | ATTY DOCKET NO.<br>116473        | APPLICATION NO.<br>10/624,648 |
|---|---|-------------------------------|---|-------------|--|----------------------------------|-------------------------------|
| INFORMATION DISCLOSURE STATEMENT<br><br>(Use several sheets if necessary)   |   |                               |   |             |  |                                  |                               |
|   |   |                               | APPLICANTS<br>Masatoshi MORI et al.               |             |  |                                  |                               |
|   |   |                               | FILING DATE<br>July 23, 2003                      |             |  |                                  |                               |
| U.S. PATENT DOCUMENTS   |   |                               |   |             |  |                                  |                               |
| EXAMINER INITIAL  |   | DOCUMENT NUMBER               | DATE  | NAME        |  | CLASS                            | SUB CLASS                     |
| QT  | 1 | 5,233,973                     | 08/10/1993  | Gill et al. |  |                                  |                               |
| QT  | 2 | 5,033,458                     | 07/23/1991  | Sperr       |  |                                  |                               |
| QT  | 3 | 5,184,607                     | 02/09/1993  | Hwang       |  |                                  |                               |
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| QT  | 4 | JP A 4-126106 (with abstract) | 04/27/1992  | Japan       |  |                                  |                               |
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| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)  |   |                               |   |             |  |                                  |                               |
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| EXAMINER<br><i>Q. O. Ogle</i>   |   |                               |   |             |  | DATE CONSIDERED<br><i>9/9/06</i> |                               |
| Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |   |                               |   |             |  |                                  |                               |